

DUAL LOCKING PLATE AND ASSOCIATED METHOD

Abstract of the Disclosure

A fracture repair system for engagement with a bone having a condylar portion and a shaft portion is provided. The system includes a plate. The plate includes a head portion and a body portion. The head portion has an internal wall defining a head hole therethrough and is adapted for cooperation with the condylar portion. The body portion has an internal wall defining a body hole through the wall. The system further includes a bushing having a generally spherical exterior surface adapted for cooperation with the head hole and an opposed interior surface defining a passageway through the bushing. The exterior surface of the bushing and the head hole of the plate are configured to permit polyaxial rotation of the bushing within the head hole. The system also includes a head attachment component including a distal portion sized for clearance passage through the passageway and into the bone and an opposed proximate portion sized to urge the bushing against the internal wall of the plate to form a friction lock between the bushing and the plate in a selected polyaxial position. The head attachment component is positionable in an orientation extending divergingly from the plate. The system also includes a body attachment component having a stem portion for passage through the body hole and into the bone and an opposed cap portion sized to cooperate with the plate.